PTO/SB/05 (05-03)
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UTILITY	-	Attorney Docket No.			8/38939				
PATENT APPLICATION	First in	nventor	Dav	vid C. El	.by		<u> </u>		
TRANSMITTAL	Title	DESK	∕T∩P '	EII ING	SYSTEN	NΛ	<u> </u>		
	Title	DESIX	.10, .	FILITO	31012	VI	8		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expre	ss Mail La	abel No		/ 323 773		5.6		
APPLICATION ELEMENTS					MS Patent A Commission	Application ner for Patents	90		
See MPEP chapter 600 concerning utility patent application cor	ntents.	ADDF	RESS	10: P.	P.O. Box 145	150	080		
Foo Transmittel Form (e.g. PTO/SR/47)	Hema.		J OD-B			VA 22313-1450			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7.	l Compι	outer Progra	ram (Appendi		ł		
2. Applicant claims small entity status. See 37 CFR 1.27.				e and/or Am ble, all nece		equence Submission			
3. X Specification [Total Pages 17	7]	a. [eadable Form	ı (CRF)			
(preferred arrangement set forth below)		b.	Specific	ation Sequ	uence Listing	g on:	_		
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Food spaces and R & D.			i. [CD-RC	OM or CD-R /	(2 copies); or ii.	Paper		
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,		c. Statements verifying identity of above copies							
or a computer program listing appendix - Background of the Invention	r		ACCOMPANYING APPLICATIONS PARTS						
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	1	9.	Assigr	nment Par	pers (cover s	sheet & document(s))			
- Detailed Description - Claim(s)	!	10. 37 CFR 3.73(b) Statement Power of Attorney							
- Abstract of the Disclosure Drawing(s) (35 U.S.C. 113)	, , '	11.	-		_ :	Attorney ent (if applicable)			
(Figs. 1-8, 8A, 9-12) [Total Sheets	<u>/</u>]¹	⊨	≓ `						
5. Oath or Declaration [Total Sheets]] '	12.	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
a. Newly executed (original or copy)	,	13. Preliminary Amendment							
b. Copy from a prior application (37 CFR 1.63(d))	j	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
[] (for continuation/divisional with Box 18 completed)	į	15.	Certific	fied Copy of	of Priority Do		ļ		
Signed statement attached deleting	i		Nonpu		Request und	der 35 U.S.C. 122 (b)(2			
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16.	Applic	cant must a		PTO/SB/35 or its equiv			
	,	17.	Other:	:					
6. Application Data Sheet. See 37 CFR 1.76									
18. If a CONTINUING APPLICATION, check appropriate box, following the title, or in an Application Data Sheet under 37 CF		ly the requ	uisite infc	ormation b	elow and in f	the first sentence of th	e specification		
following the title, or in an Application Data Sheet under 37 CFI Continuation Divisional Continuation		(CIP) of	nrior app	plication No	lo:		1		
Prior application information: Examiner	THE PARTY	JII ,	Jilo.	Art Un					
For CONTINUATION or DIVISIONAL APPS only: The entire				ication, fro	om which an o				
under Box 5b, is considered a part of the disclosure of the according reference. The incorporation can only be relied upon when a p	ompanyin	ng continua	iation or d	divisional a	application a	and is hereby incorpora	ated by		
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Name (Print/Type) Rusself C. Petersen	1/	7 Kei	gistration	1 No. (Attor	orney/Agent)				
Signature	1/				Date	July 24, 2003			
James is being deposit	====	- '' 6 (Mr	" - 1.1.1.1.1. EV/323	70420118		
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323773430US, in an envelope addressed to: MS Patent Application commissioner of atents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.									
Dated: July 24, 2003 Signature: Lichard Zimmermann)									

		Complete if Known						
FEE TRANSMITTAL			cation	Numb	er Not Yet Assigned			
for FY 2003	Filing Date				Concurrently Herewith			
		First Named Inventor			ntor David C. Eby			
Effective 01/01/2003, Patent fees are subject to annual revision.		Examiner Name			Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			N/A			
TOTAL AMOUNT OF PAYMENT (\$) 1,284.00		_		ocket No	29618/38939			
METHOD OF PAYMENT (check all that apply)			<u> </u>		CALCULATION (continued)			
Credit Money	-	3. ADDITIONAL FEES						
X Check Card Order Other None	3. 4	ווויטטג	UNAL	. FEES	•			
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Deposit Account 13-2855	Fee	e Entity Fee	Fee	II Entity Fee	_			
Number	Code	(\$)	Code	(\$)	Fee Description Fee Paid			
Deposit MARSHALL, GERSTEIN &	1051	130	2051	65	Surcharge – late filing fee or oath			
Name BORUN LLP The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
Charge any additional fee(s) during the pendency of this	1812		1812		For filing a request for ex parte reexamination			
application	1804	920*	1804		Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee	l				Examiner action Requesting publication of SIR after			
to the above-identified deposit account.	1805	•	1805		Examiner action			
FEE CALCULATION	1251	110	2251		Extension for reply within first month			
1. BASIC FILING FEE	1252		2252		Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253		2253		Extension for reply within third month			
Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402		2402		Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403		2403		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	· ·	1451		Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 750.00	1452		2452		Petition to revive – unavoidable			
	1453	•	2453		Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,300	2501		Utility issue fee (or reissue)			
Claims below Fee Paid	1502		2502		Design issue fee			
Total Claims 31 -20** = 11 x 18.00 = 198.00	1503		2503		Plant issue fee			
Claims 7 -3** = 4 x 84.00 = 336.00	1460	130	1460		Petitions to the Commissioner			
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3	1810				(37 CFR 1.129(a)) For each additional invention to be			
1203 280 2203 140 Multiple dependent claim, if not paid	1801		2810		examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			
1204 84 2204 42 ** Reissue independent claims over original patent		750 900	2801		Request for Continued Examination (RCE) Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	of a design application						
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SUBTOTAL (2) (\$) 534.00	*Red	uced by I	Basic i	Filing Fee	e Paid SUBTOTAL (3) (\$) 0.00			
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY	oz.	landin - d			Complete (if applicable)			
Name (Print/Type) Russell C. Petersen	Attorn	tration No ey/Agent	5	3,457	Telephone (312) 474-6642			

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Dated: July 24, 2003

Signature

Signature: XIMAM

(Richard Zimmermann)

July 24, 2003